

## **2000 STATE TOTAL DATA ANALYSIS/ TRENDS**

### **1999/2000 Trends**

The valuable contributions of Michigan law enforcement agencies are used to compile this annual report. In the last several years, primarily due to the transition to the MICR reporting system, Michigan has not maintained complete reporting participation. This has led to some fluctuations in statewide figures that may not be indicative of actual changes in crime. To ensure that the Crime in Michigan annual report is indicative of actual crime trends, missing data is now being estimated. The Michigan estimation procedure was adapted from the process used by the FBI. A full explanation of the methodology used to estimate is available in Appendix C.

**Estimated state totals show that from 1999 to 2000:**

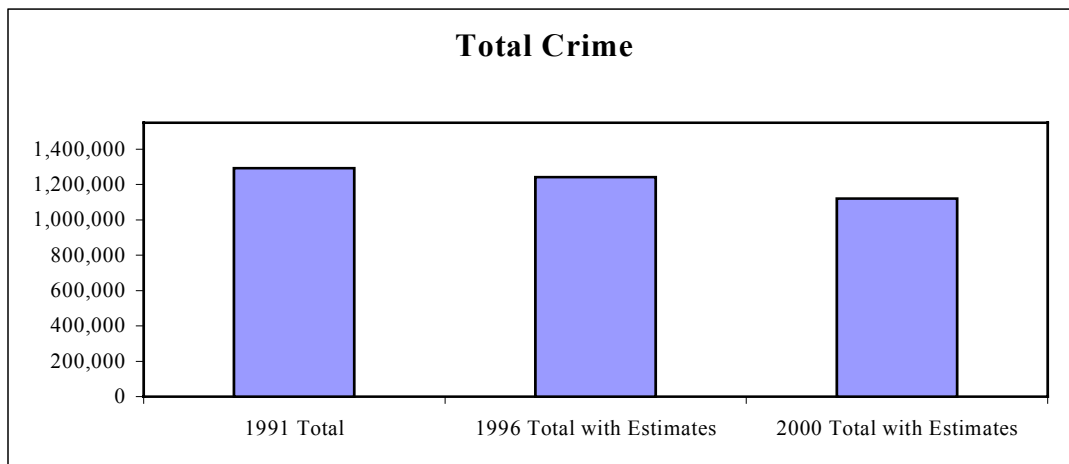
Total Crime	-1%
Index Crime	-4%
Violent Crime (murder, rape, aggravated assault, robbery)	-4%
Property Crime (burglary, larceny, motor vehicle theft, arson)	-4%
Murder	-3%
Rape	3%
Robbery	-4%
Aggravated Assault	-5%
Burglary	-7%
Larceny	-4%
Motor Vehicle Theft	-2%
Arson	-2%

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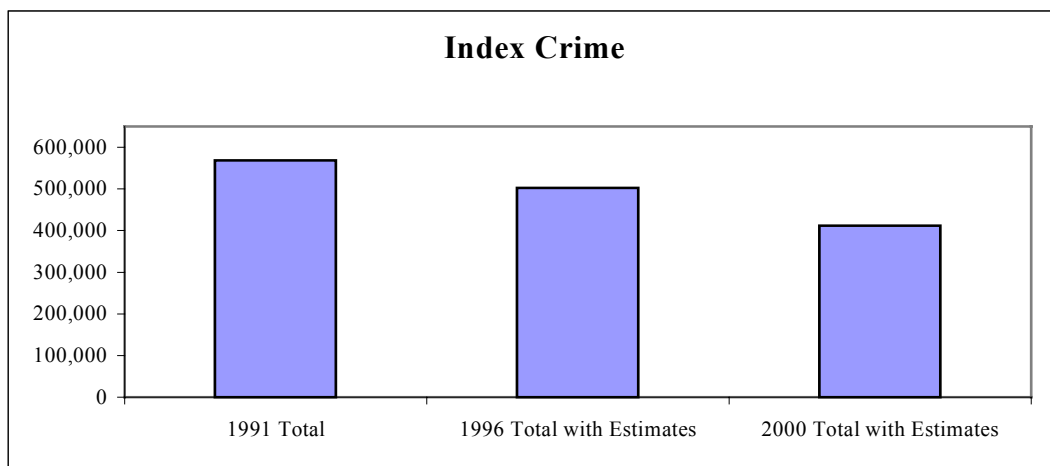
### Five and Ten Year Trends

State totals from the years 1995-2000 have been revised by estimating missing data. Years prior to 1995 were found to not have significant amounts of missing data, so actual reported data was used. Five year trends show the change between 1996-2000. Ten year trends show the change between 1991-2000.

**2000 Total Crime Rate = 11,270 per 100,000 or one crime per 9 Michigan residents**  
**Total Crime decreased -10% in the last five years and -13% in the last ten years**



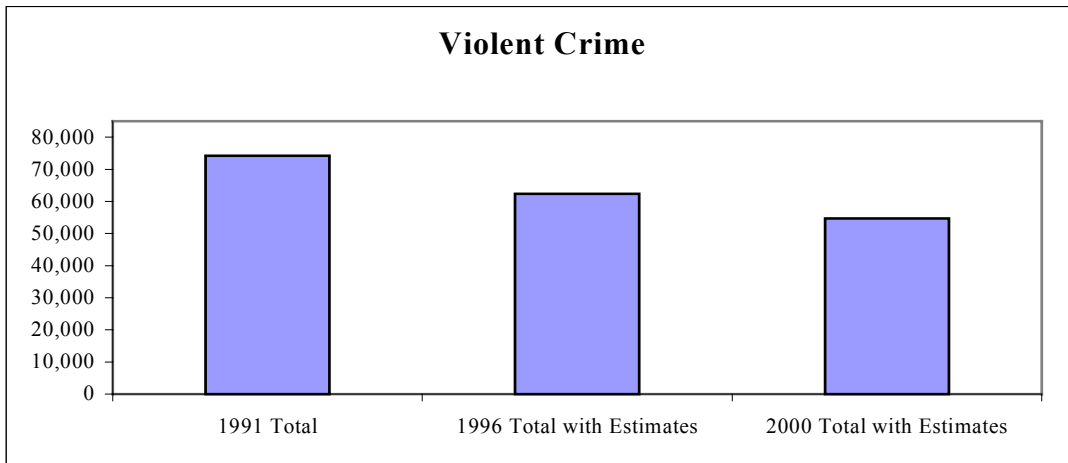
**2000 Index Crime Rate = 4,144 per 100,000 or one index crime per 24 Michigan residents**  
**Index Crime decreased -18% in the last five years and -28% in the last ten years**



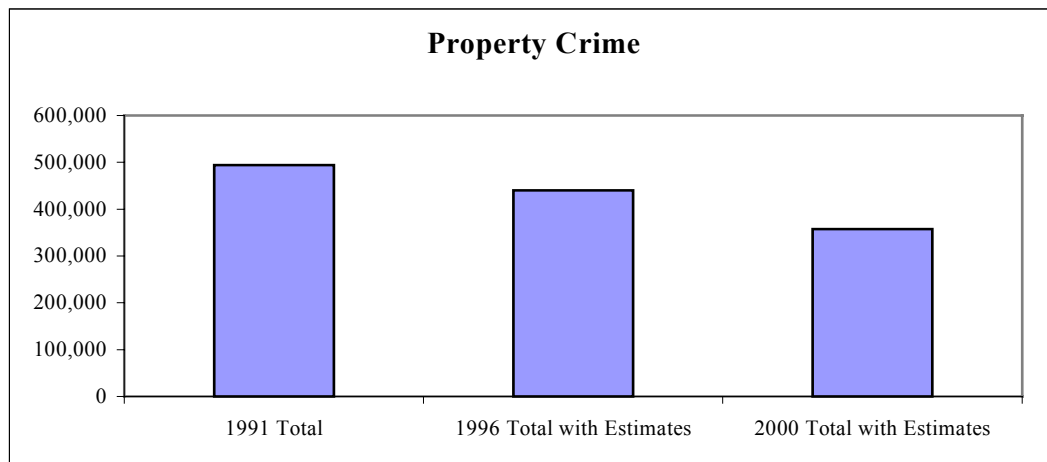
## 2000 STATE TOTAL DATA ANALYSIS/ TRENDS

### Five and Ten Year Trends

**2000 Violent Crime Rate = 551 per 100,000 or one violent crime per 182 Michigan residents**  
**Violent Crime decreased -12% in the last five years and -26% in the last ten years**



**2000 Property Crime Rate = 3,594 per 100,000 or one property crime per 28 Michigan residents**  
**Property Crimes decreased -19% in the last five years and -28% in the last ten years**



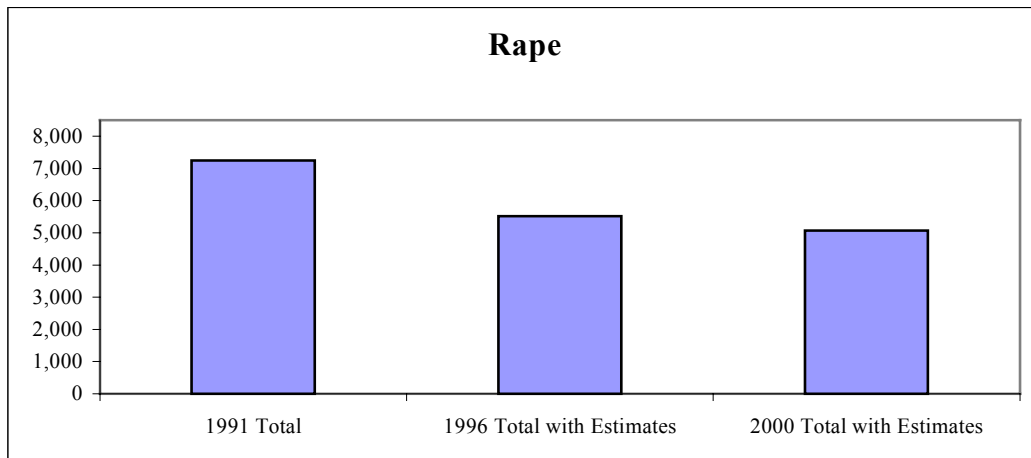
## 2000 STATE TOTAL DATA ANALYSIS/ TRENDS

### Five and Ten Year Trends

**2000 Murder Rate = 7 per 100,000 or one crime per 14,745 Michigan residents**  
**Murder decreased -8% in the last five years and -33% in the last ten years**



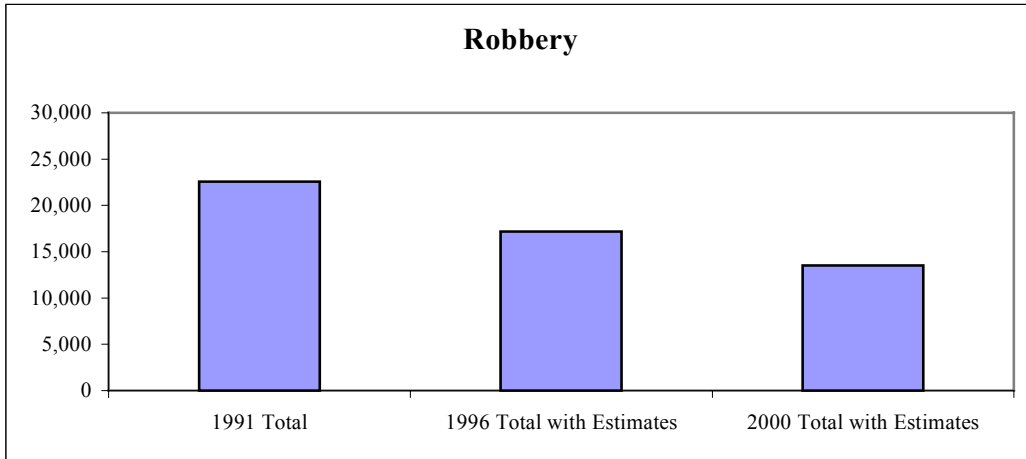
**2000 Rape Rate = 51 per 100,000 or one crime per 1,961 Michigan residents**  
**Rape decreased -8% in the last five years and -30% in the last ten years**



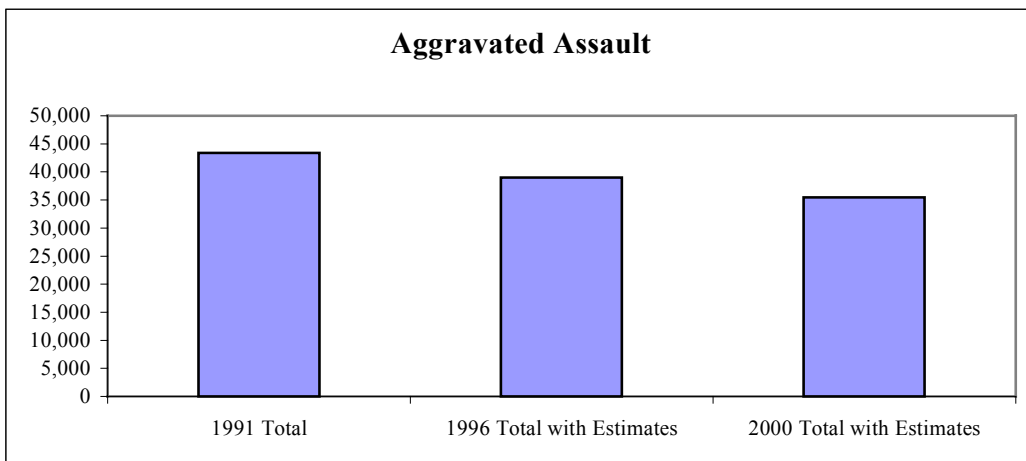
## 2000 STATE TOTAL DATA ANALYSIS/ TRENDS

### Five and Ten Year Trends

**2000 Robbery Rate = 136 per 100,000 or one crime per 736 Michigan residents**  
**Robbery decreased -21% in the last five years and -40% in the last ten years**



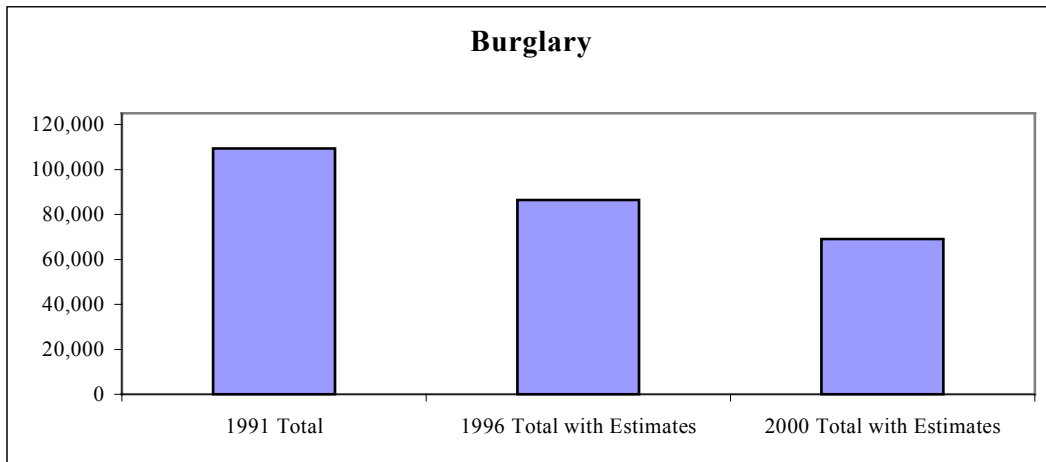
**2000 Aggravated Assault Rate = 357 per 100,000 or one crime per 280 Michigan residents**  
**Aggravated Assault decreased -9% in the last five years and -18% in the last ten years**



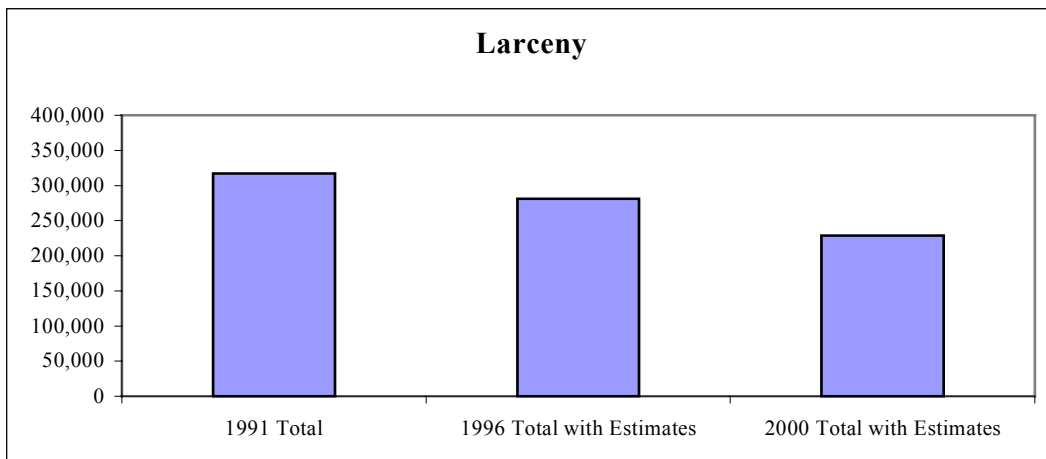
## 2000 STATE TOTAL DATA ANALYSIS/ TRENDS

### Five and Ten Year Trends

**2000 Burglary Rate = 695 per 100,000 or one crime per 144 Michigan residents**  
**Burglary decreased -20% in the last five years and -37% in the last ten years**



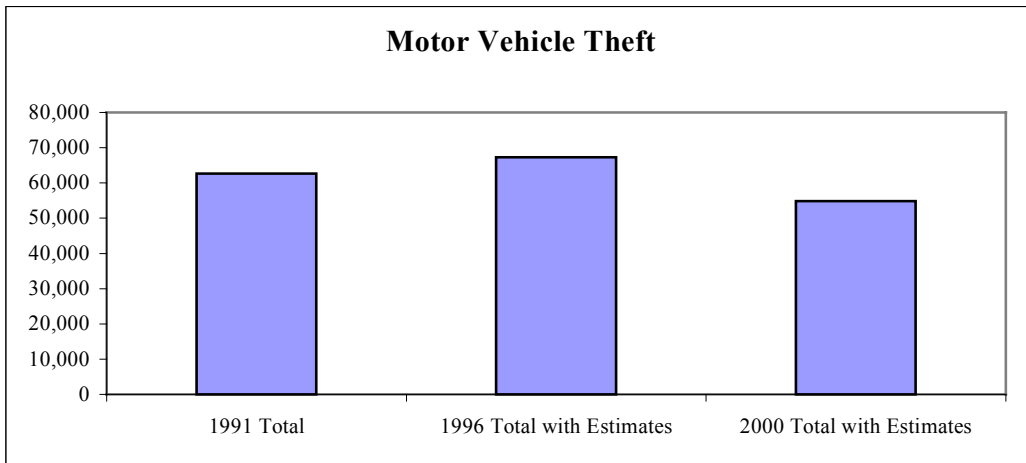
**2000 Larceny Rate = 2300 per 100,000 or one crime per 43 Michigan residents**  
**Larceny decreased -19% in the last five years and -28% in the last ten years**



## 2000 STATE TOTAL DATA ANALYSIS/ TRENDS

### Five and Ten Year Trends

**2000 Motor Vehicle Theft Rate = 552 per 100,000 or one crime per 181 Michigan residents**  
**Motor Vehicle Theft decreased -18% in the last five years and -12% in the last ten years**



**2000 Arson Rate = 46 per 100,000 or one crime per 2,164 Michigan residents**  
**Arson decreased -6% in the last five years and -3% in the last ten years**

